

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5853	(fault or error or failure) same (multiplexor or splitter)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 10:36
S3	578	((switch\$3 or chang\$3 or choos\$3) with (multiplexor or splitter)) same (fault or error or failure)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/12 13:03
S6	2176	(fault or error or failure) with (multiplexor or splitter)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/14 17:19
S44	1	"5978353".PN.	USPAT	OR	ON	2004/02/14 14:01
S66	18884	((detect\$3 or determin\$3 or decid\$3 or monitor\$3) near3 (fault or error or failure)) same (alternat\$3 or back\$1up or protecti\$3 or spar\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/17 17:03
S67	12272	((((detect\$3 or determin\$3 or decid\$3 or monitor\$3) near3 (fault or error or failure)) same (alternat\$3 or back\$1up or protecti\$3 or spar\$3) ) and @ad<"19990302"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/02/17 17:02
S72	26	"4713809"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/27 13:44
S73	10	"5710764"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/07/27 13:44
S74	3342	(locat\$3 or determin\$3) same (fault or error or failure or defective) same acknowledg\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 11:01
S75	30883	(locat\$3 or determin\$3) same (fault or error or failure or defective) same switch\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 11:04
S76	683	((locat\$3 or determin\$3) same (fault or error or failure or defective) same acknowledg\$6) and ((locat\$3 or determin\$3) same (fault or error or failure or defective) same switch\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 10:50

S77	201	((locat\$3 or determin\$3) same (fault or error or failure or defective) same acknowledg\$6) and ((locat\$3 or determin\$3) same (fault or error or failure or defective) same switch\$3)) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 14:53
S78	626	(locat\$3 or determin\$3) with (fault\$1 or error or failure or defective) with acknowledg\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 14:51
S79	203	((locat\$3 or determin\$3) with (fault\$1 or error or failure or defective) with acknowledg\$6) and ((fault or error or failure or defective) same switch\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 14:52
S80	2263	(fault\$1 or failure or defective) with acknowledg\$6	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:31
S81	699	((fault\$1 or failure or defective) with acknowledg\$6) and ((fault or failure or defective) same switch\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 14:52
S82	170	((fault\$1 or failure or defective) with acknowledg\$6) and ((fault or failure or defective) same switch\$3)) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 14:56
S83	349	(fault\$1 or failure or defective) with splitter	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:51
S84	28	((fault\$1 or failure or defective) with splitter) and (acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:51
S85	221	((fault\$1 or failure or defective) with splitter) and switch\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:52
S86	34	((fault\$1 or failure or defective) with splitter) and switch\$3) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:46
S87	7	((fault\$1 or failure or defective) with splitter) and switch\$3) and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:48

S88	17	((fault\$1 or failure or defective) with splitter) and switch\$3) and "379"/\$.cccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:48
S89	2278	(fault\$1 or failure or defective) with split\$4	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:51
S90	124	((fault\$1 or failure or defective) with split\$4) and (acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 15:51
S91	92	((fault\$1 or failure or defective) with split\$4) and (acknowledg\$6)) and switch\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:17
S92	13583	(locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (splitter or router or switch or hub or node)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:25
S93	2220	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (splitter or router or switch or hub or node) ) and ring	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:23
S94	150766	(locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:26
S95	788	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:27
S96	212	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective)) ) and "370"/\$.cccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/02 18:42
S97	792	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective)) )	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 11:29
S98	71	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective)) ) ) and 370/216-228, 242-252.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 11:48

S99	509	(((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective)) ) ) and (central or broadcast\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 11:52
S10 0	136	((((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) ) and (acknowledgement same (fault\$1 or failure or defective)) ) ) and (central or broadcast\$3)) and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 16:29
S10 1	3	("3248697"   "3711829"   "3732541").PN.	USPAT	OR	ON	2004/08/03 11:52
S10 2	11	"3790769".URPN.	USPAT	OR	ON	2004/08/03 11:53
S10 3	32206	(locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (terminal or device or interface or equipment)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:17
S10 4	1	"4868818".PN. and ring	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 16:37
S10 5	14283	(locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (node or switch or router or hub or bridge or splitter)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 16:37
S10 6	2321	((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (node or switch or router or hub or bridge or splitter)) and ring	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 16:37
S10 7	78	(((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (node or switch or router or hub or bridge or splitter)) and ring) and ((acknowledgement or ACK or nack) same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 16:39
S10 8	16	((((locat\$3 or determin\$3 or detect\$3) with (fault\$1 or failure or defective) with (node or switch or router or hub or bridge or splitter)) and ring) and ((acknowledgement or ACK or nack) same (fault\$1 or failure or defective))) and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:21
S10 9	161130	(locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:31

S11 0	2410	((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) ) and ((poll\$3 or acknowledgement) same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:31
S11 1	761	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) ) and ((poll\$3 or acknowledgement) same (fault\$1 or failure or defective))) and (cable or catv)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:31
S11 2	143	(((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) ) and ((poll\$3 or acknowledgement) same (fault\$1 or failure or defective))) and (cable or catv)) and "714"/\$. ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:22
S11 3	9074	(locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (terminal or station)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:31
S11 4	310	((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (terminal or station) ) and ((poll\$3 or acknowledgement) same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:43
S11 5	112	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (terminal or station) ) and ((poll\$3 or acknowledgement) same (fault\$1 or failure or defective))) and (cable or catv)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:31
S11 6	39396	(locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or node or device or equipment or interface)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:56
S11 7	1217	((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or node or device or equipment or interface)) and ((poll\$3 or ack or nack or acknowledgement) same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:57

S11 8	576	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or node or device or equipment or interface)) and ((poll\$3 or ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/03 17:57
S11 9	172	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or node or device or equipment or interface)) and ((poll\$3 or ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 10:37
S12 0	1175	((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:40
S12 1	424	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:46
S12 2	161	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:12
S12 3	55	(((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "370"/\$.ccls.) and (cable or catv)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:12

S12 4	107	(((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "714"/\$. ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:13
S12 5	36	((((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "714"/\$. ccls.) and (cable or catv)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:12
S12 6	36	(((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "340"/\$. ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:18
S12 7	44	(((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective)) and ((ack or nack or acknowledgement) same (fault\$1 or failure or defective)) ) and (switch\$3 same (fault\$1 or failure or defective)) ) and "709"/\$. ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:41
S12 8	889	((locat\$3 or determin\$3 or detect\$3 or identif\$5) same (fault\$1 or failure or defective) same (poll\$3 or ack or nack or acknowledgement) ) and (switch\$3 same (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 12:02
S12 9	4867	(fault\$1 or failure or defective) same (poll\$3 or ack or nack or acknowledgement)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:48
S13 0	2412	(fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 14:47
S13 1	30939	(fault\$1 or failure or defective) with locat\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:50

S13 2	416	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((fault\$1 or failure or defective) with locat\$3 )	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:57
S13 3	80	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((fault\$1 or failure or defective) with locat\$3 )) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 14:48
S13 4	103	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((fault\$1 or failure or defective) with locat\$3 )) and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:56
S13 5	29	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((fault\$1 or failure or defective) with locat\$3 )) and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:56
S13 6	50	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((fault\$1 or failure or defective) with locat\$3 )) and "340"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:56
S13 7	67	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and sonet	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 11:57
S13 8	694	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or interface or equipment or device or node))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 12:47
S13 9	519	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or interface or equipment or device or node))) and switch\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 12:56



S14 0	185	(((((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or interface or equipment or device or node))) and switch\$3) and (cable or catv))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 12:58
S14 1	57	(((((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or interface or equipment or device or node))) and switch\$3) and (cable or catv)) and "370"/\$.cccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 13:45
S14 2	40	(((((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and ((locat\$3 or determin\$3 or detect\$3 or identif\$5) with (fault\$1 or failure or defective) with (station or terminal or interface or equipment or device or node))) and switch\$3) and (cable or catv)) and "714"/\$.cccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:27
S14 3	2412	(fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:28
S14 4	210	((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and (link near3 (failure or fault\$1))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:30
S14 5	111	(((((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and (link near3 (failure or fault\$1)) ) and ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:30
S14 6	55	(((((fault\$1 or failure or defective) with (poll\$3 or ack or nack or acknowledgement) ) and (link near3 (failure or fault\$1)) ) and ((link near3 (failure or fault\$1)) same (terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:40

S14 7	380	(determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link near3 (failure or fault\$1 or broke\$1)) with (terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:40
S14 8	461	(determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 16:12
S14 9	225	((determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:59
S15 0	105	((((determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective)))) and "370"/\$.ccls.) and (cable or catv)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 15:49
S15 1	88	((determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))) and "714"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 16:07
S15 2	62	((determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective))) and "709"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 16:07
S15 3	67	(determin\$3 or detect\$3 or locat\$3 or identif\$5) with ((link or interface) near3 (failure or fault\$1 or broke\$1)) with ((terminal or station or equipment or node or device) near3 (fault\$1 or failure or defective)) with (switch or router or hub or splitter or bridge or de\$1multiplex\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 16:14

S15 4	232	splitter same (bit adj1 rate)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/04 17:35
S15 5	181	((modif\$5 or updat\$3) same (rout\$3 or switch\$3) same table same address) same (fault or failure)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/05 11:09
S15 6	65	((((modif\$5 or updat\$3) same (rout\$3 or switch\$3) same table same address) same (fault or failure)) and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2004/08/05 12:13
S15 7	383698	(detect\$3 or determin\$3 or monitor\$3) with (fault\$3 or error or fail\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 14:36
S15 8	7795	(detect\$3 or determin\$3 or monitor\$3) same (fault\$3 or error or fail\$3) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 15:14
S15 9	397	S158 and cascad\$3	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 14:37
S16 0	30	S158 and 370/228.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 15:52
S16 1	25	S158 and 370/217.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 17:05
S16 2	17	S158 and 370/218.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/11 17:05
S16 3	7804	(detect\$3 or determin\$3 or monitor\$3) same (fault\$3 or error or fail\$3) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:24
S16 4	7	S163 and 370/219.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:03
S16 5	64	S163 and 370/220-225.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:24

S16 6	30	S163 and 370/228.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:24
S16 7	1000	(detect\$3 or determin\$3 or monitor\$3) same ((fault\$3 or error or fail\$3) with (path or connection or link)) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:25
S16 8	460	S167 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/12 13:25
S16 9	7804	(detect\$3 or determin\$3 or monitor\$3) same (fault\$3 or error or fail\$3) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 19:25
S17 0	3781	(detect\$3 or determin\$3 or monitor\$3) same (fault\$3 or defect\$3 fail\$3) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 19:27
S17 1	2626	S170 and (switch\$3)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 19:30
S17 2	89	S171 and 370/217-225,228.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 19:46
S17 3	61	S171 and 370/242-245,248-250.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 20:13
S17 4	11	S171 and 370/419,420-423.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 20:15
S17 5	90	S171 and 370/360,400,401,402,403,307,408.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/05/15 20:45
S17 6	12774	(fault\$3 or fail\$3) same (multiplex\$3 or splitter or splitting)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 10:38
S17 7	1547	S176 and (acknowledg\$6 or ack)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 10:42

S17 8	9514	(acknowledg\$6 or ack) same (fault\$3 or fail\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 11:04
S17 9	134	S178 and 370/217-225.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 13:32
S18 0	9514	(acknowledg\$6 or ack) same (fault\$3 or fail\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 14:36
S18 1	134	S180 and 370/217-225.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 13:33
S18 3	116	S180 and 370/242,244,245,248, 249.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 13:38
S18 4	33	S180 and 370/419,420-423.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 14:31
S18 5	251	S180 and 370/360,400,401,403, 407,408.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/19 14:36
S18 6	3667	(detect\$3 or determin\$3) same (acknowledg\$6 or ack) same (fault\$3 or fail\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/24 13:14
S19 0	172808	(detect\$3 or determin\$3) with (fault\$3 or fail\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/24 13:15
S19 1	961	(detect\$3 or determin\$3) with (fault\$3 or fail\$5) with (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/31 09:06
S19 2	276	S191 and "370"/\$.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/24 14:35
S19 3	9	"5717878"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/24 13:23

S19 4	10	"5724343"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/24 13:23
S19 7	3685	(detect\$3 or determin\$3) same (fault\$3 or fail\$5) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/31 10:24
S19 8	964	(detect\$3 or determin\$3) with (fault\$3 or fail\$5) with (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/10/31 10:52
S19 9	964	(detect\$3 or determin\$3) with (fault\$3 or fail\$5) with (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 12:29
S20 2	3689	(detect\$3 or determin\$3) same (fault\$3 or fail\$5) same (ack or acknowledg\$6)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/03 13:15
S20 3	1212	S202 and ((table or database or memory) with address)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 13:44
S20 4	298	S199 and ((table or database or memory) with address)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 12:31
S20 5	280	S203 and (switch\$3 with (fault\$3 or fail\$6))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 13:47
S20 6	168	S205 and (cascade or series)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 13:48
S20 7	3327	370/217-224,242-250.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 14:01
S20 8	650	S207 and (acknowledg\$6 or ack)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 14:01
S20 9	179	S208 and ((table or database or memory) with address)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/02 14:02

S21 0	14837	(detect\$3 or determin\$3) with (fault\$3 or fail\$5) with (link or path or connection)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 13:24
S21 3	1260	S210 and (table with address)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/03 14:37
S21 6	131	S213 and ((acknowledg\$6 or ack) with (fault\$3 or fail\$5))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/03 15:19
S21 7	173639	(detect\$3 or determin\$3) with (fault\$3 or fail\$5)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 13:32
S21 8	4384	S217 and ((acknowledg\$6 or ack) same (fault\$3 or fail\$6))	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 13:25
S21 9	3666	(detect\$3 or determin\$3) same (fault\$3 or fail\$5) same (acknowledg\$5 or ack)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 13:33
S22 0	1824	S219 and (cascade or series or chain)	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 13:33
S22 1	60	S220 and 370/217-224,228,242, 244,245,248,419-423.ccls.	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 14:27
S22 2	38	"5327427"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2005/11/07 14:37